

F I G. 2

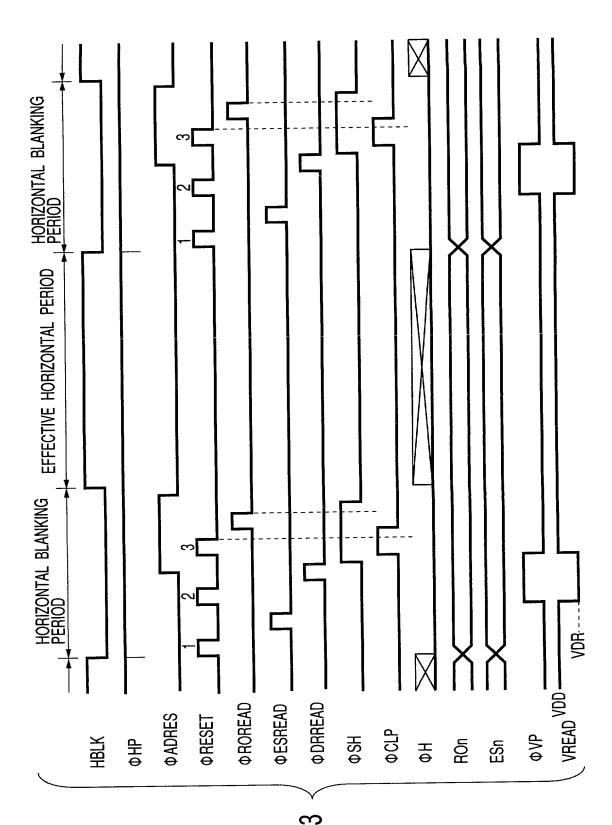
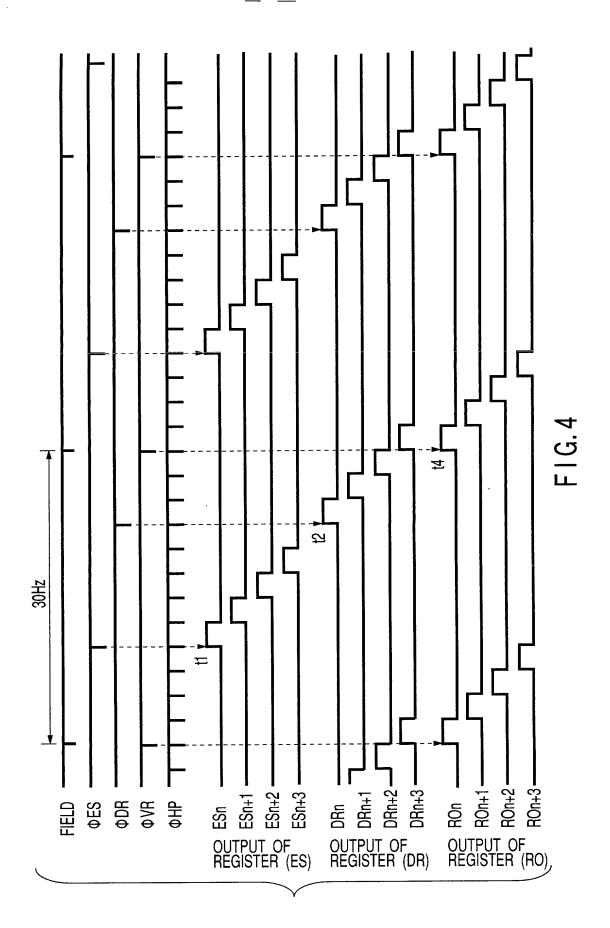
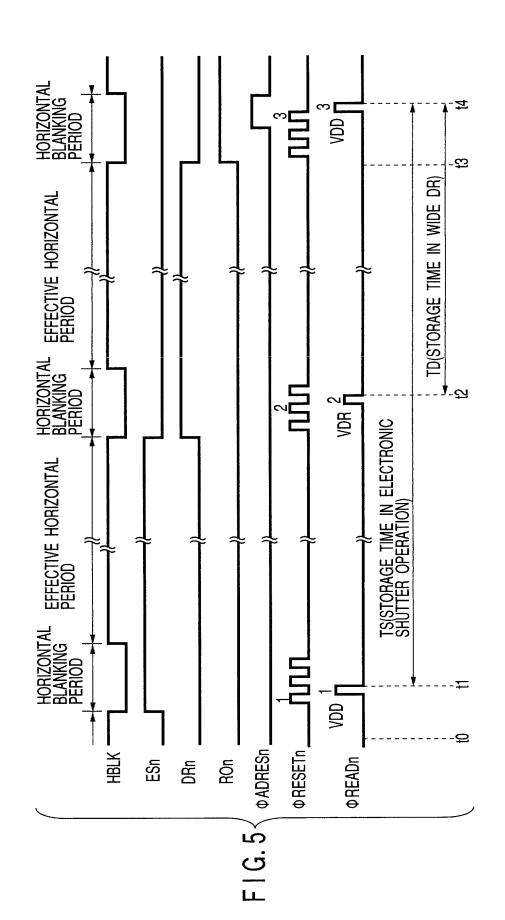
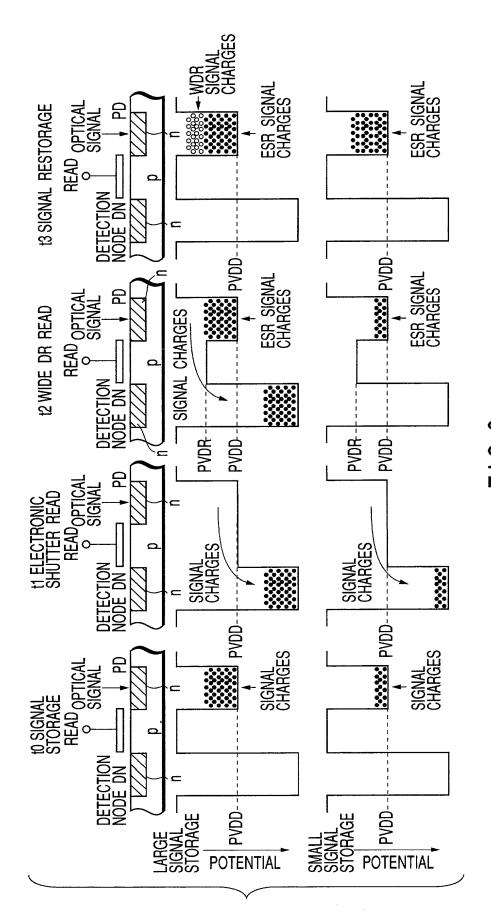


FIG.







F I G. 6

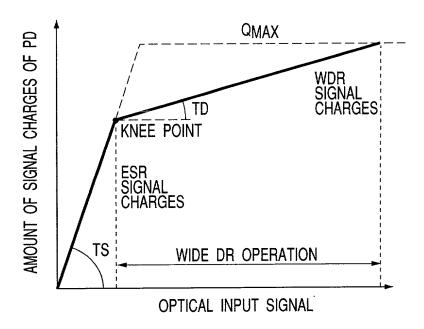
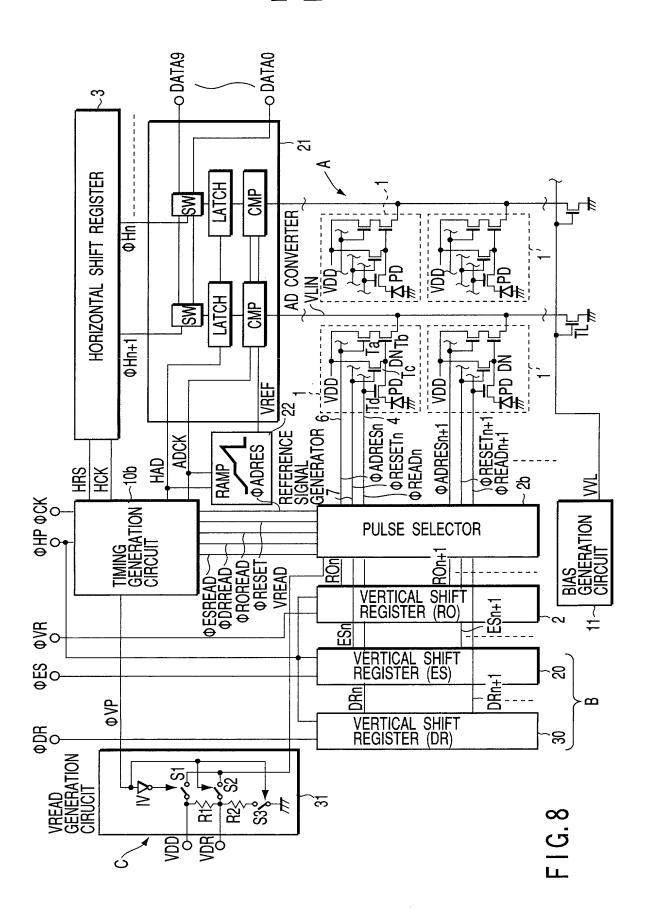


FIG. 7



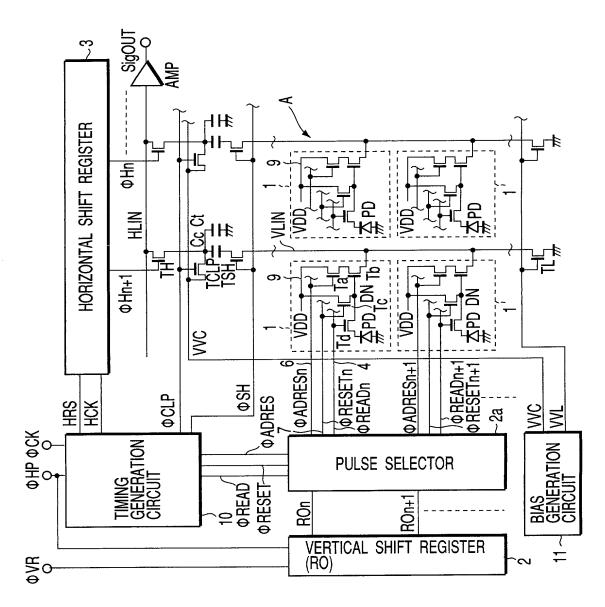


FIG.9

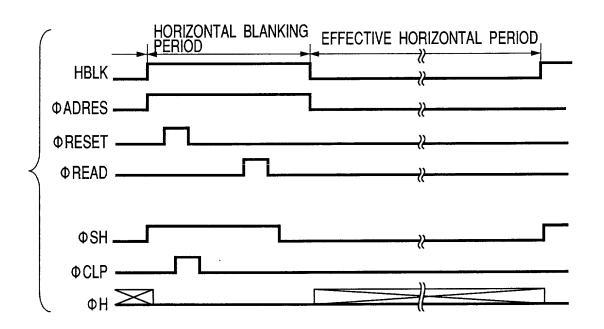
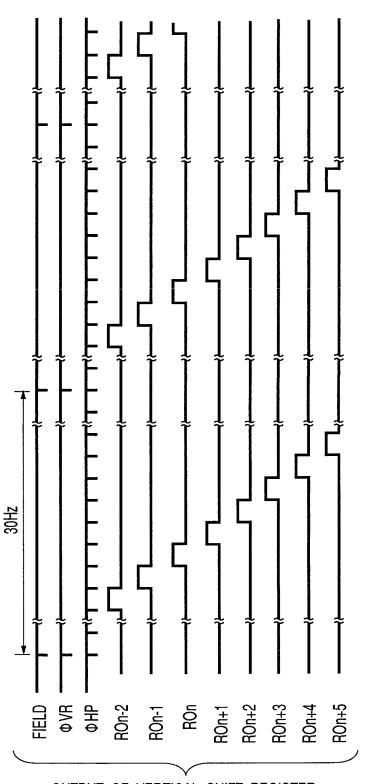
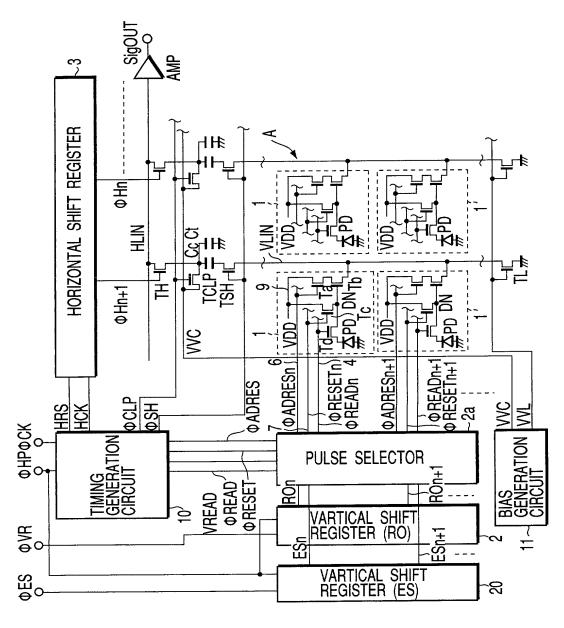


FIG. 10



OUTPUT OF VERTICAL SHIFT REGISTER



F I G. 12

